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Robinson

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[54] **KENNY CLAMP**

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[58] **Field of Search** ..... 174/78, 74 R, 174/65 R, 51, 151; 439/98, 99

[56] **References Cited**

U.S. PATENT DOCUMENTS

2,704,357	3/1955	Johnson	174/65 R X
2,710,381	6/1955	Monson	174/51 X
3,009,128	11/1961	De Carlo	174/51 X
3,206,539	9/1965	Kelly	174/68.3
4,145,566	3/1979	Weingartner	174/65 R
4,151,363	4/1979	Nichols	174/65 R
4,209,661	6/1980	Pate et al.	174/65 R
5,513,513	5/1996	Suess et al.	72/409.14
5,594,202	1/1997	Tobias	174/65 R X

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[57] **ABSTRACT**

A grounding electrode conductor passes through a metallic surface of a panel board and is connected to a bus bar provided in the panel board. The conductor is supported by a press sleeve connector mounted on the panel board. A clamp is used to contact and secure the conductor to the connector. Both the grounding electrode conductor and the connector are in conformance with the 1996 National Electrical Code.

6 Claims, 2 Drawing Sheets